INSTALLATION & SETUP GUIDE

Prestige XL2



DTF STATION

www.dtfstationglobal.com

BEFORE YOU BEGIN

Thank you for purchasing this product.

To ensure correct and safe operation of the system and to fully understand its features, requirements, and limitations, please read this manual completely before installing, configuring, or operating the equipment.

1. This manual is provided to help users operate the product correctly and safely. Please retain it for future reference.

2. Product specifications and the information contained in this manual are subject to change without notice.

3. If you identify any errors, omissions, or unclear information, contact your authorized representative for clarification.

4. The manufacturer shall not be liable for any direct, indirect, incidental, or consequential damages arising from the use of this product.

5. The manufacturer assumes no liability for any direct or indirect loss or damage resulting from items, materials, or output produced using this product.

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1. Pre-Installation Check

1.1 Documentation Overview

The following documentation is provided with this machine:

PRINTED DOCUMENTS

DOCUMENT	DESCRIPTION
Accessories List	Identifies the supplied accessories, including included items, fasteners, and related components.
Stand Assembly Guide (this document)	Provides instructions and safety precautions for assembling the stand.
User's Manual	Describes machine functions, operating procedures, and important operational considerations.
Safety Instructions	Contains mandatory safety information that must be observed when using the machine.

1.2 Installation and Placement

Installation and placement of this machine must be performed by trained and qualified personnel.

> ⚠ **WARNING**
>
> Transportation, unloading, and installation must be carried out by trained and qualified personnel only.
>
> Proper handling requires appropriate equipment and technical expertise.
>
> Failure to use suitable equipment or qualified personnel may result in serious injury, property damage, or major accidents.

1.3 Installation Location Precautions

Install the machine in a stable, vibration-free environment suitable for reliable operation. Installing the machine in an unsuitable location may result in accidents, fire hazards, operational malfunction, or equipment damage.

> ⚠ **WARNING**
>
> Install the machine on a level, stable surface capable of supporting its full weight.
>
> The total weight of the machine may reach 181 kg or more. Failure to install the machine on an appropriate surface may result in serious accidents, including tipping, falling, or structural collapse.

> ⚠ **WARNING**
>
> Install the machine so that the power plug remains easily accessible at all times.
>
> In the event of an emergency, the power plug must be disconnected quickly. Position the machine near a suitable power outlet and maintain sufficient clearance.

> ⚠ **WARNING**
>
> Install the machine in a clean, well-lit environment suitable for safe operation.
>
> Working in a dark, obstructed, or cluttered area may result in accidents, including tripping hazards or becoming caught in moving components.

> ⚠ **WARNING**
>
> Do not install the machine near flammable materials or in areas where combustible gases may be present.
>
> Failure to comply may result in fire or explosion.

> ⚠ **WARNING**
>
> Ensure that the work area is adequately ventilated in accordance with applicable environmental, health, and safety requirements.
>
> Insufficient ventilation may result in health hazards or increased fire risk due to the accumulation of ink vapors.

UNSUITABLE INSTALLATION LOCATIONS

Do not install the machine in any of the following environments:

- Areas subject to significant temperature or humidity fluctuations
- Locations exposed to vibration or mechanical shock
- Sloped, uneven, or structurally unstable flooring
- Dusty or contaminated environments
- Areas exposed to direct sunlight
- Locations near air conditioners, heaters, or other heat sources
- Areas exposed to water, moisture, or strong airflow
- Locations subject to electrical noise, magnetic interference, or electromagnetic disturbance

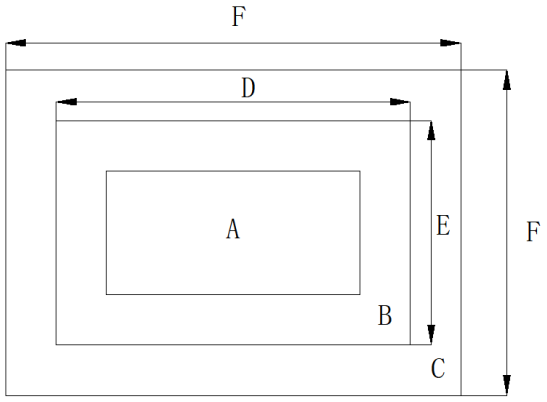
1.4 Temperature and Humidity

Maintain the specified temperature and humidity conditions at all times, even when the machine is not in operation.

CONDITION	TEMPERATURE	HUMIDITY
During Operation	20 to 28 °C (68 to 82 °F)	40 to 60% RH (no condensation)
When Not in Operation	5 to 40 °C (41 to 104 °F)	20 to 80% RH (no condensation)

1.5 Installation and Working Space

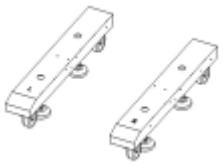
The space shown below is required for installing and operating this machine.



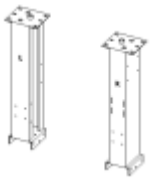
REFERENCE	DIMENSION	VALUE
A: Equipment Size	Length	1,644 mm
	Width	936 mm
	Height	1,416 mm
B: Recommended Installation Space	Length	2,644 mm
	Width	1,936 mm
C: Recommended Operating Space	Length	3,644 mm
	Width	2,936 mm

2. Checking the Supplied Items

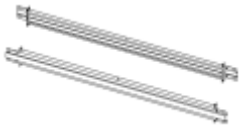
STAND COMPONENTS



1-1/1-2
Support Leg Base x2



1-3/1-4
Support Leg x2



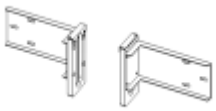
1-5
Support Leg Reinforcement Plate



1-6
Ink Bottle Holder



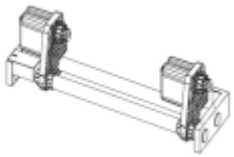
1-7
Waste Ink Holder x1



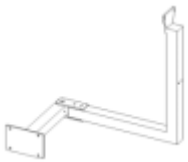
1-8
Slide Rail Fixing Plate x2



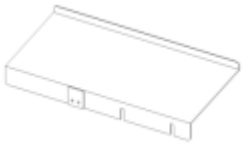
1-9
Rear Tension Bar x1



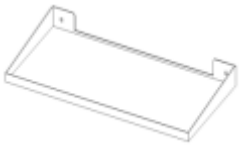
1-10
Take-Up Reel



2-1
Display Arm



2-2
Keyboard Tray

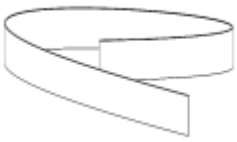


3
Computer Base Plate

ACCESSORIES BOX



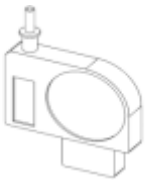
USB Flash Drive



Print Head Cable



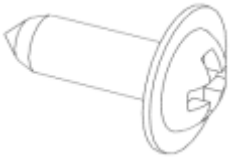
Power Cord



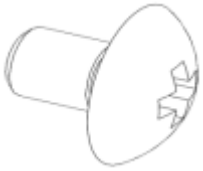
Damper



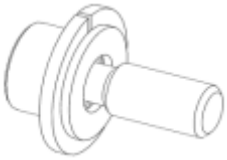
M3×10 Flat-Head Screw



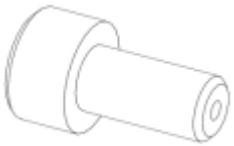
M3×8 Screw with Washer



M4×6 Flat-Head Screw



M6×16 Hex Socket Screw



M5×10 Hex Socket Screw

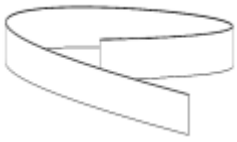


Network Cable



Waterproof Tape

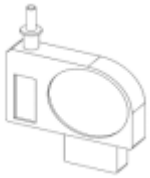
PROMOTION ITEMS



Print Head Cable

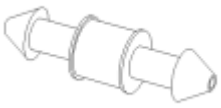


Ink Tube



Damper

Syringe



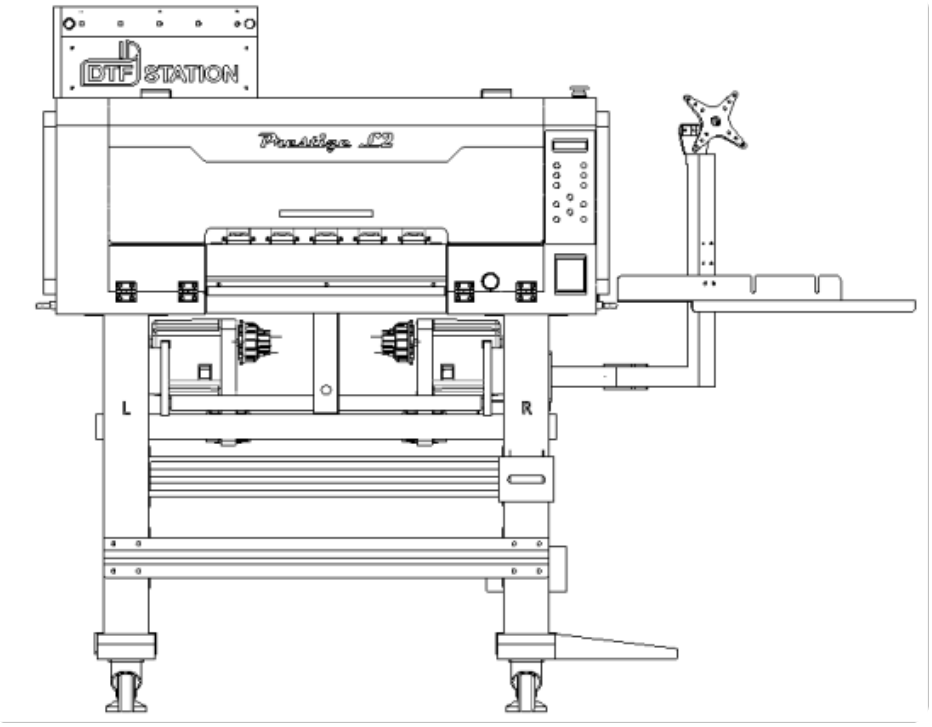
Straight Connector

3. Assembly and Ink Filling

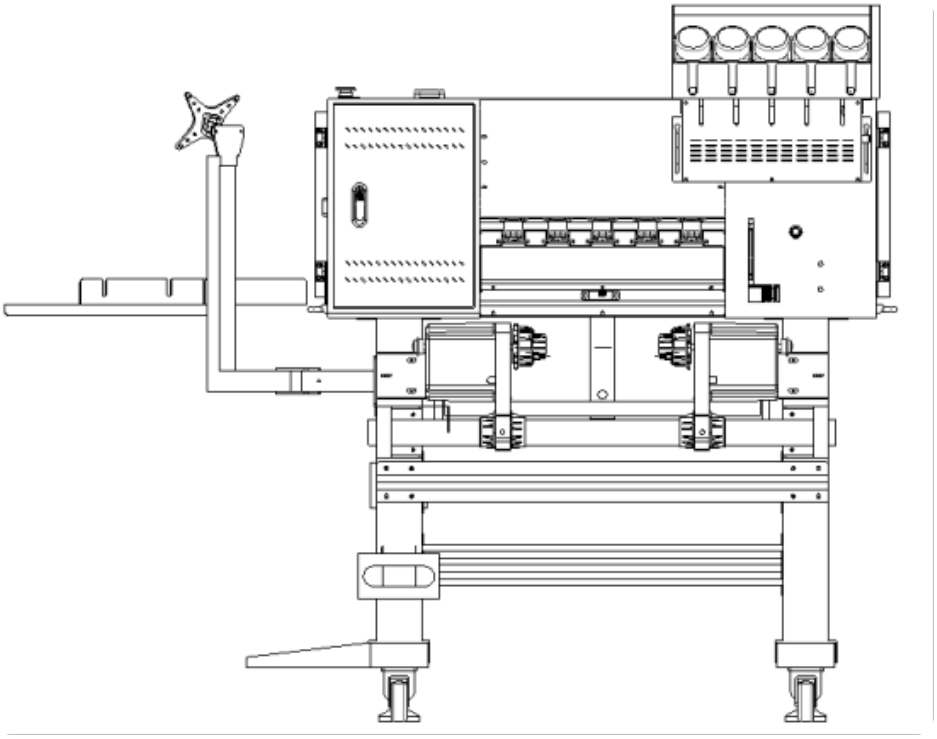
> ⚠ **WARNING**
>
> Unloading and installation must be performed by 4 or more people.
>
> These tasks require coordinated effort by all personnel. If the machine or components are dropped, serious personal injury may result.

After installation, the machine should appear as shown in the illustrations below.

FRONT



REAR

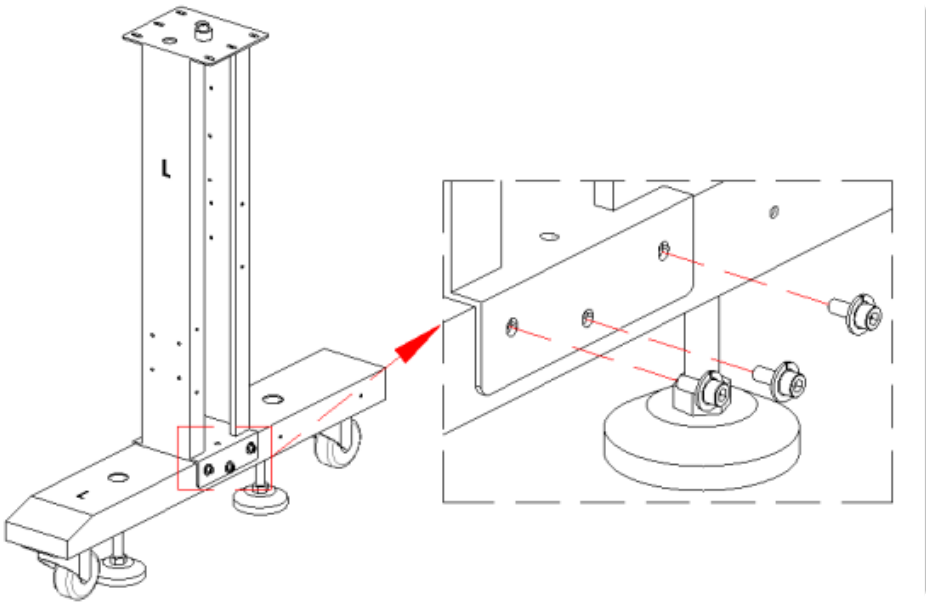


Step 1: Stand Assembly

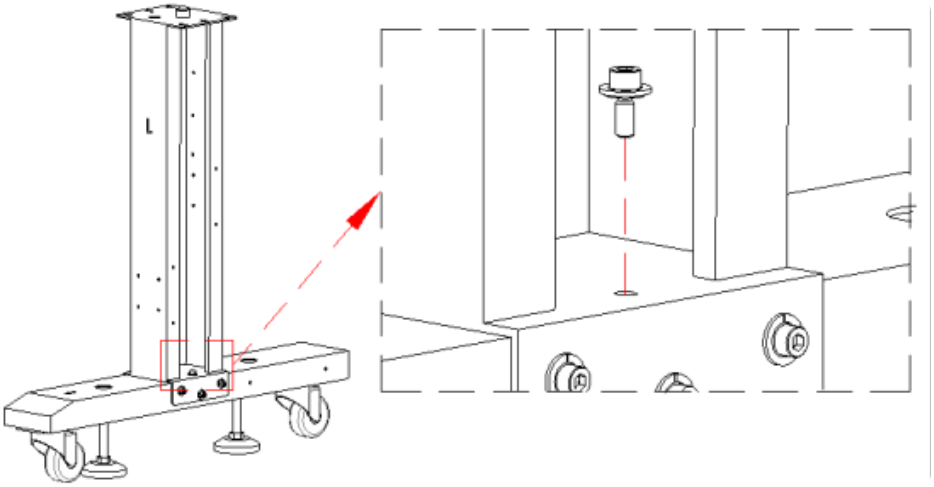
PROCEDURE

1. INSTALLING THE SUPPORT LEGS

1. Place the support leg on the base and secure it with M6×16 hex socket screws. Make sure the left support leg is installed on the left base, and that the letter "L" is on the same side. Do not fully tighten the screws at this stage.



2. Install the screws on the inside of the support leg, then tighten all remaining screws fully.

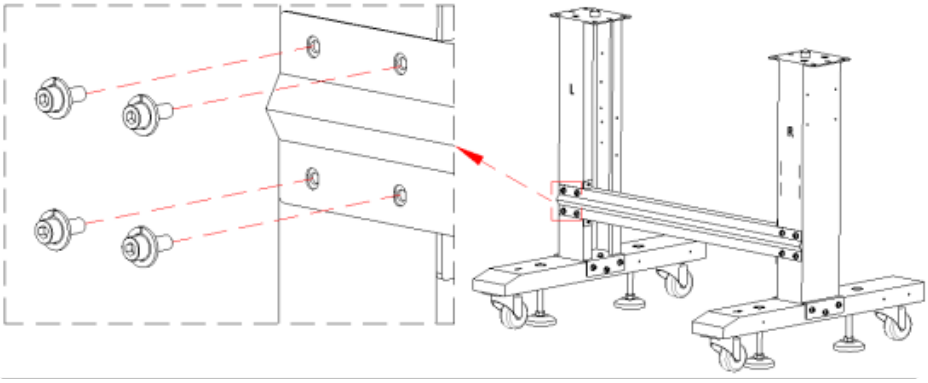


2. INSTALLING THE RIGHT SUPPORT LEG

Repeat Step 1 to install the right support leg.

3. INSTALLING THE SUPPORT LEG REINFORCEMENT PLATE

1. Secure the support leg reinforcement plate using M6×16 hex socket screws. Do not fully tighten the screws yet.

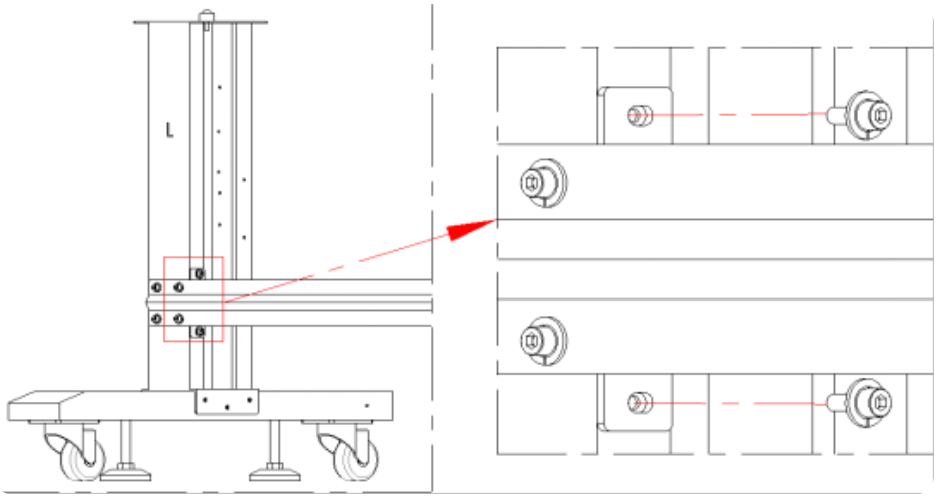


2. Secure the side of the support leg reinforcement plate with M6×16 hex socket screws, then tighten all screws fully.

• Make sure the side of the reinforcement plate is parallel to the support leg.

• Ensure the reinforcement plate is fully flush with the support leg with no gaps.

• Any gap may affect the installation of the printer body afterward.

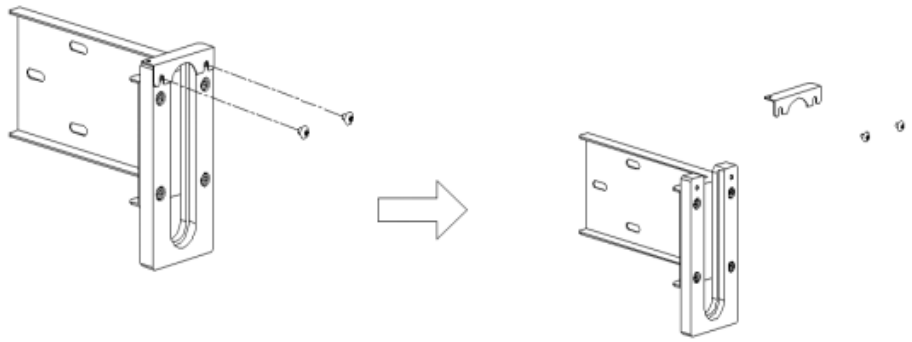


4. INSTALLING THE REAR SUPPORT LEG REINFORCEMENT PLATE

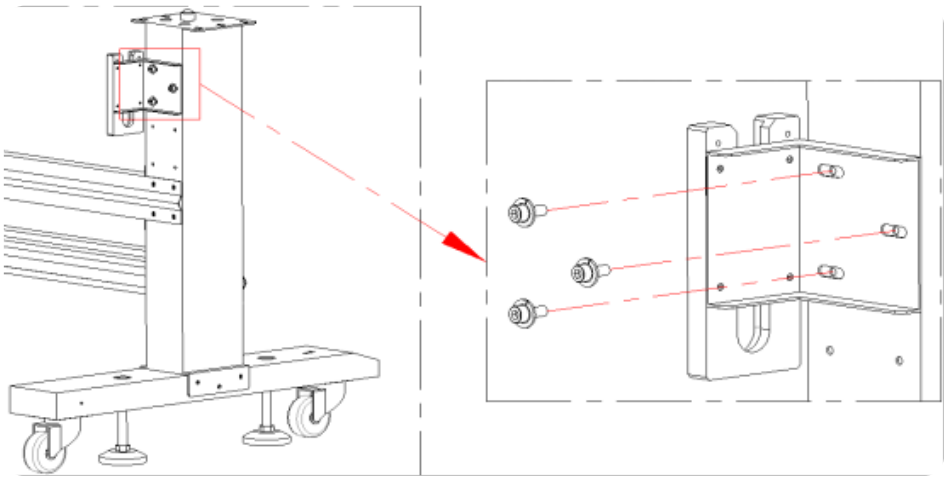
Repeat Step 3 to install the rear reinforcement plate.

5. INSTALLING THE SLIDE RAIL FIXING PLATES

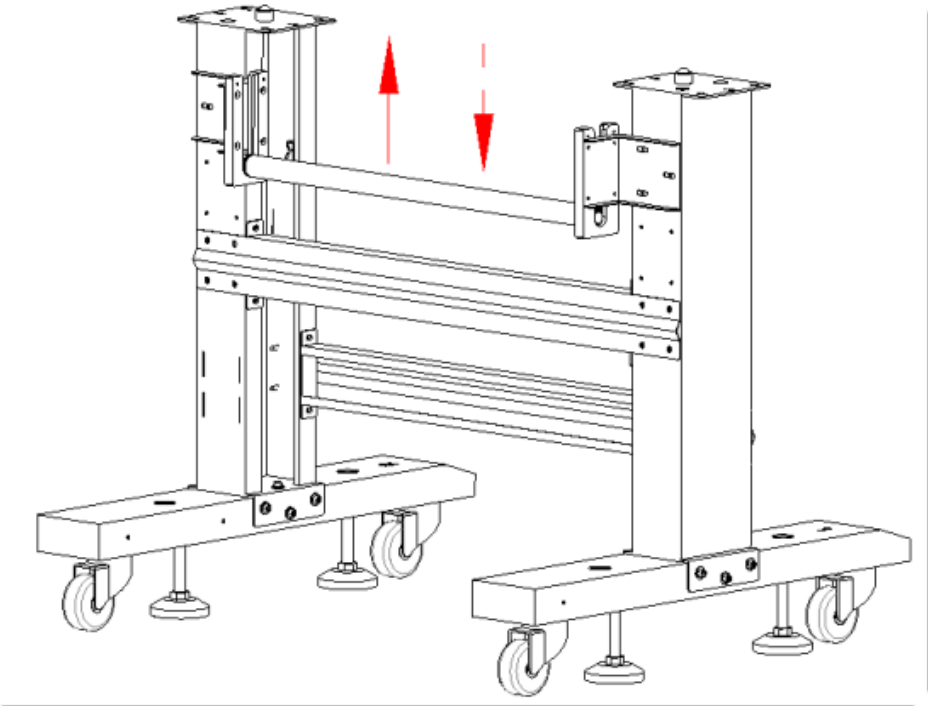
1. Remove the M4×10 large flat-head screws and the slide rail stopper plate from the slide rail fixing plate. Set them aside for later use.



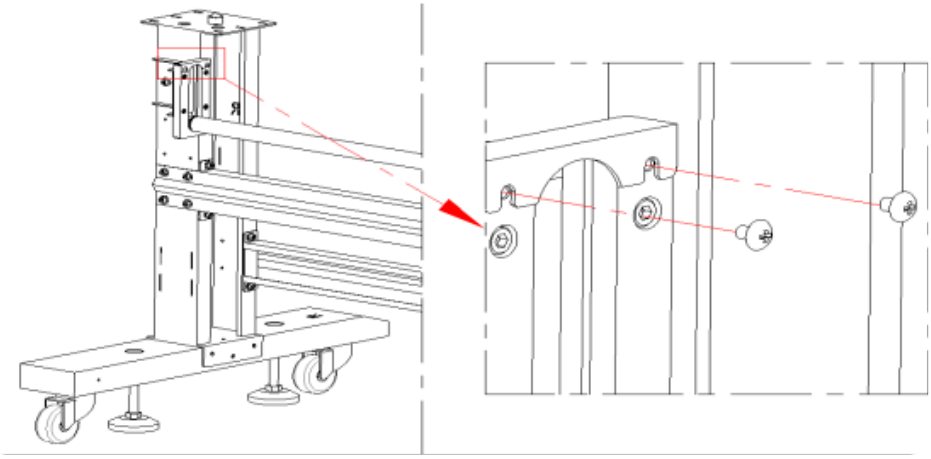
2. Install the slide rail fixing plate onto the support leg using M6×16 hex socket screws. Make sure the side of the plate is parallel to the support leg.



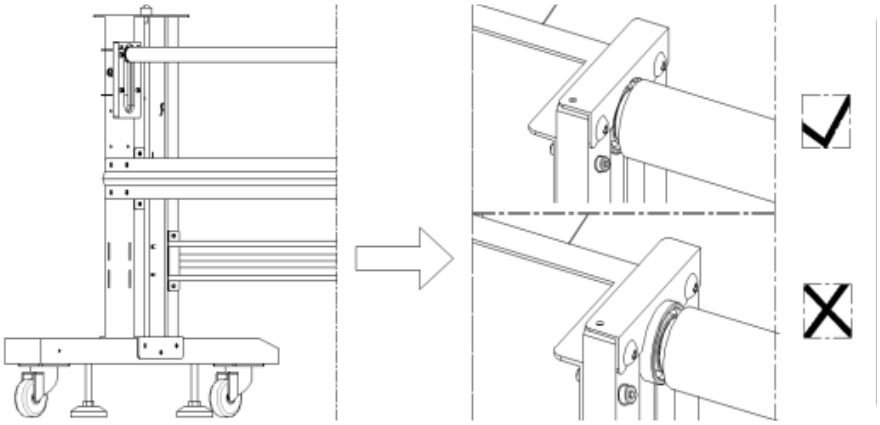
3. Place the rear tension bar into the slide rail. Move it up and down to confirm that it moves smoothly without jamming. If the movement is not smooth, adjust the previous step.



4. Reinstall the slide rail stopper plate that was removed earlier.

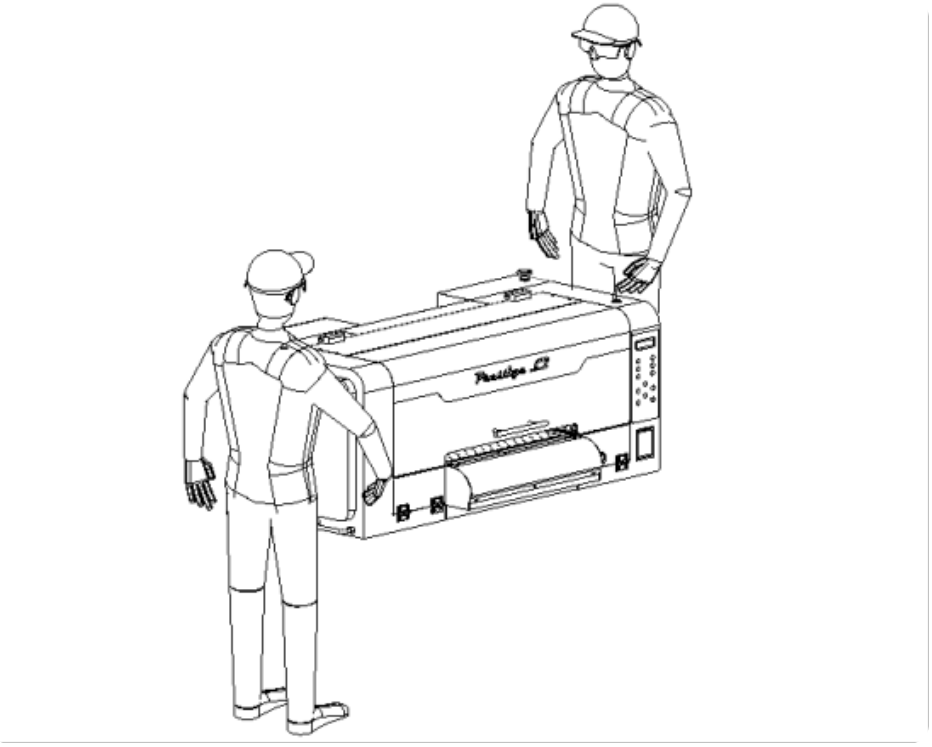


5. Check whether the slide rail stopper plate interferes with the rear tension bar. Lift the rear tension bar and check whether the bearing stays inside the stopper plate. If the bearing contacts the stopper plate, adjust Step 2.

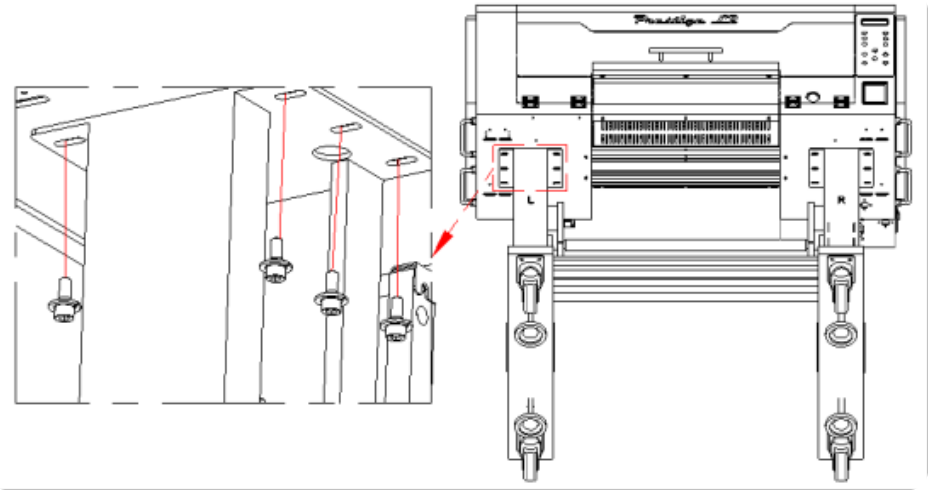


6. INSTALLING THE PRINTER BODY

Lifting the printer body requires 6 or more people. Lift the printer body onto the stand.

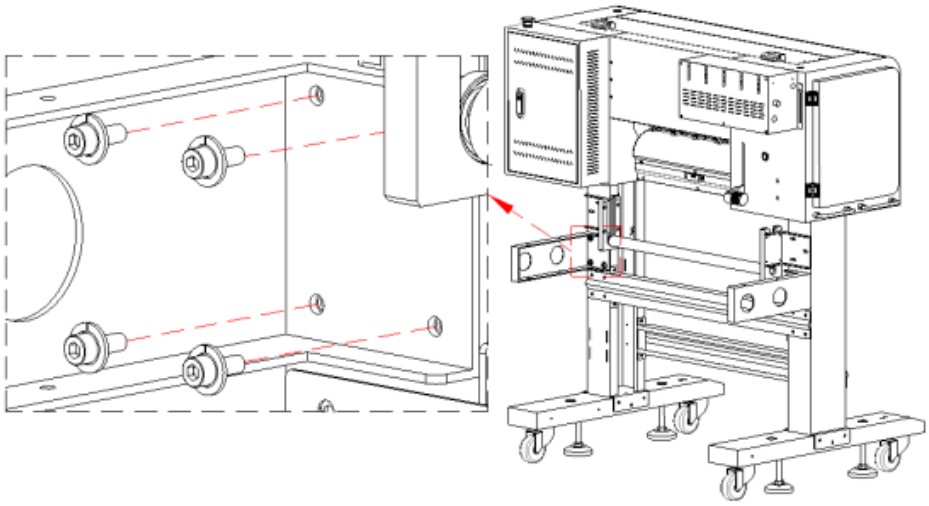


Secure the printer body using M6×16 hex socket screws.

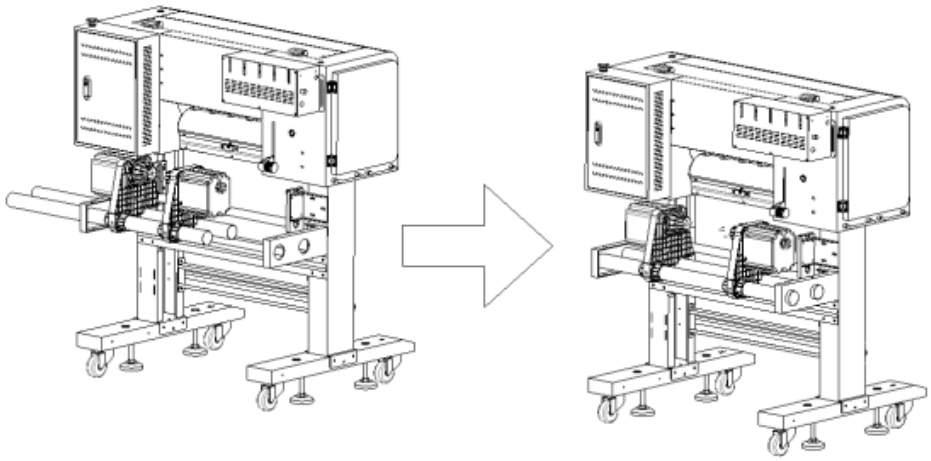


7. INSTALLING THE MEDIA HOLDER ASSEMBLY

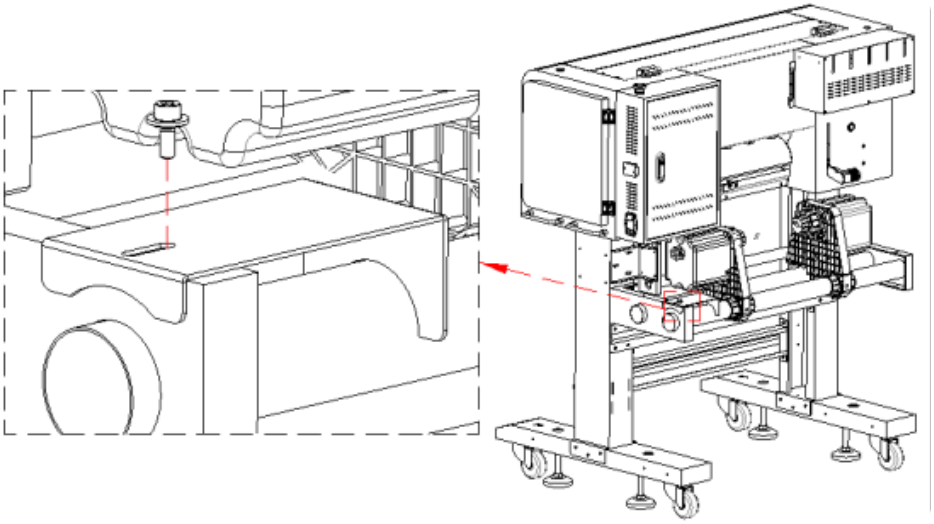
1. Secure the media holder brackets using M6×16 hex socket screws.



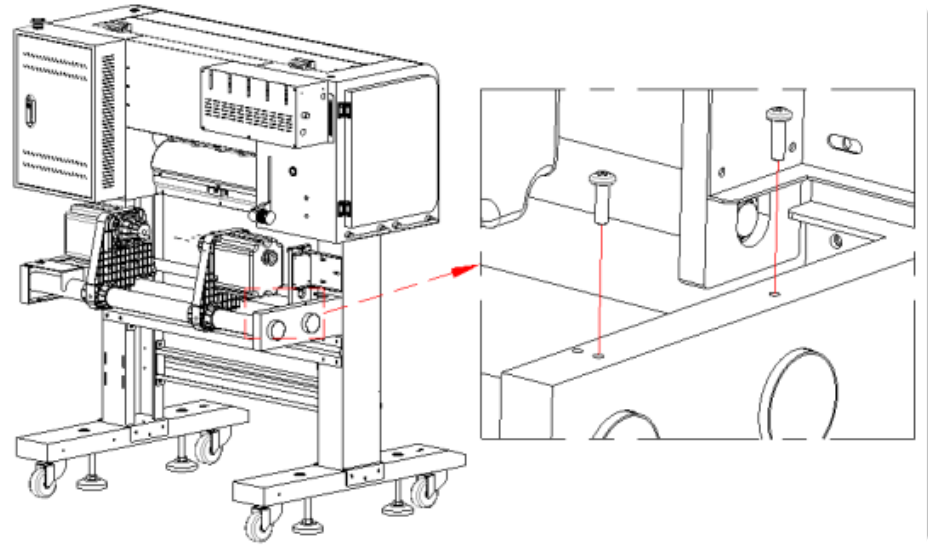
2. Insert the media holder shaft and media holders through the media holder brackets.



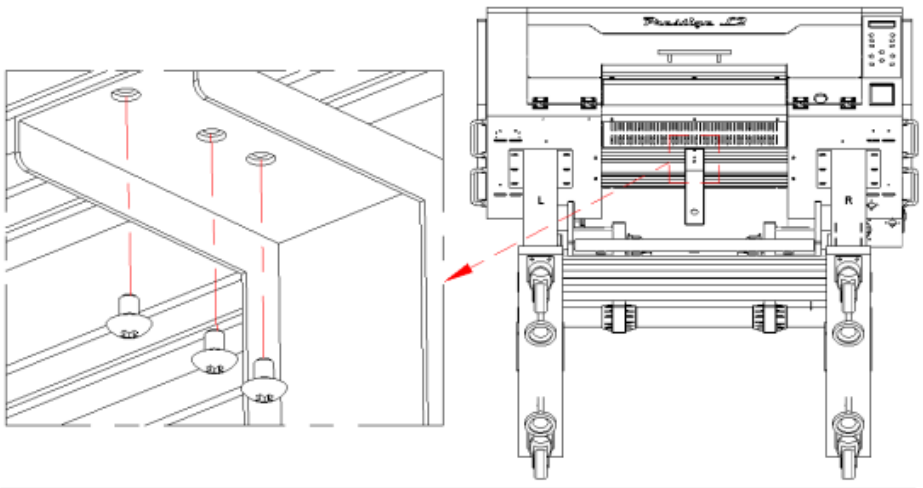
3. Secure the home position limit plate to the media feeder bracket with M6×16 hex socket screws.



4. Secure the shaft using M6×30 hex socket screws.

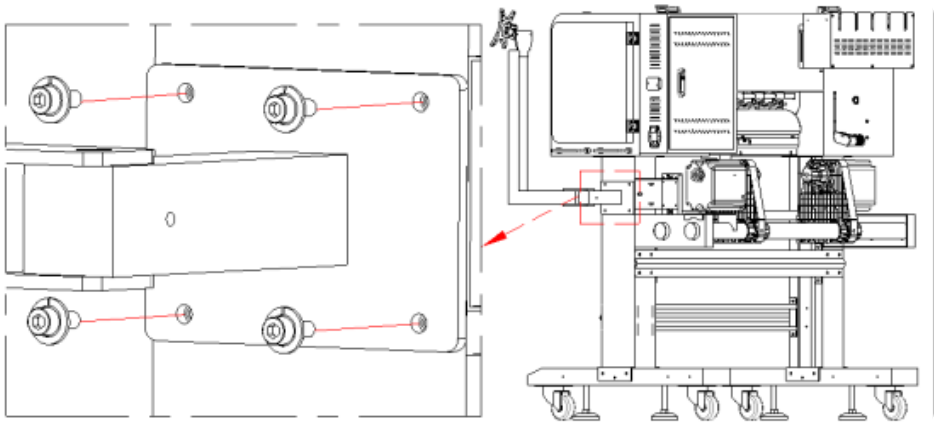


4. Secure the media sensor bracket using M4×6 flat-head screws.

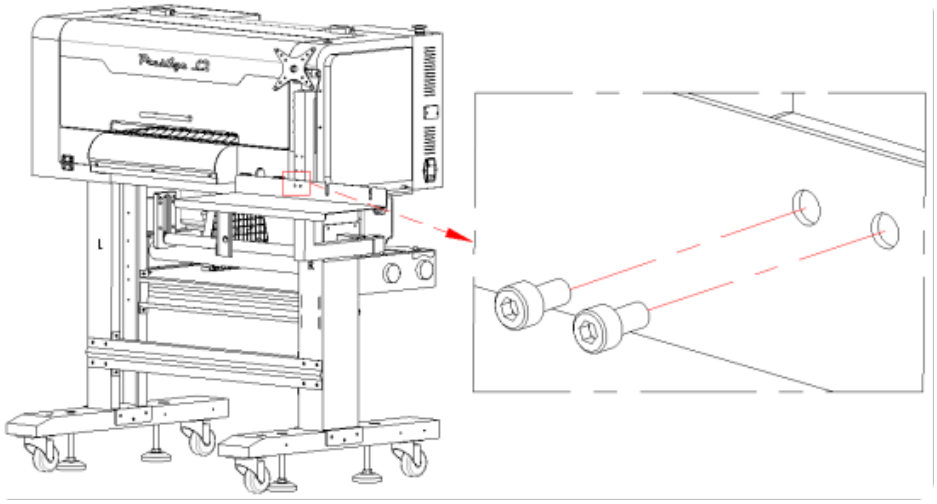


8. INSTALLING THE COMPUTER MONITOR ARM

1. Secure the display arm using M6×16 hex socket screws.

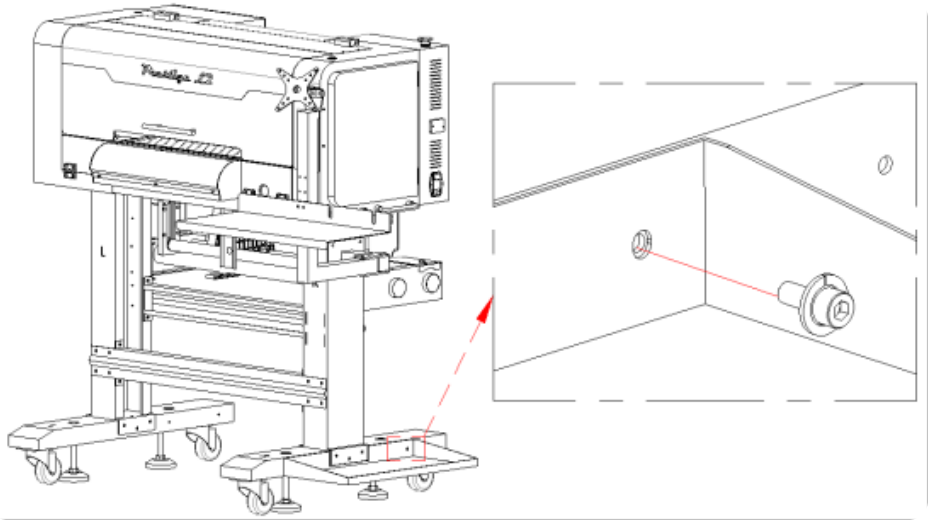


2. Secure the keyboard tray using M6×16 hex socket screws.



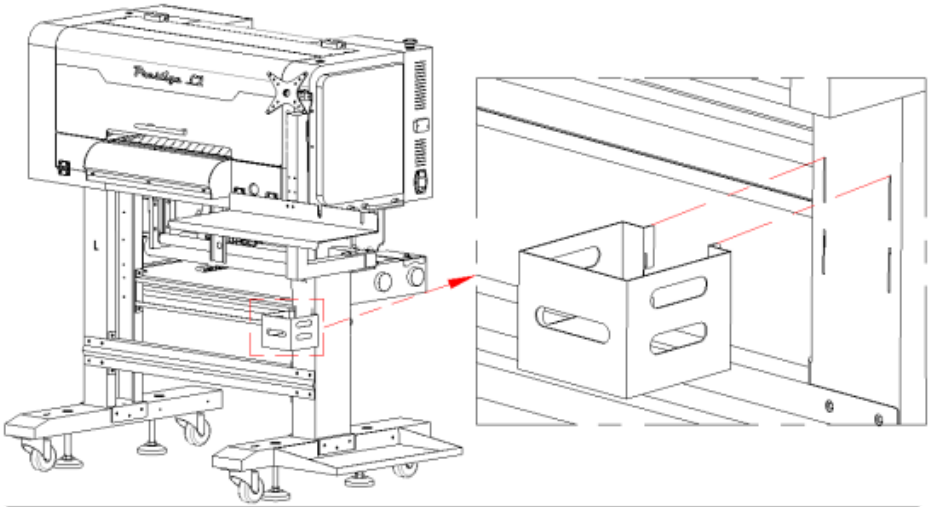
9. INSTALLING THE COMPUTER BASE PLATE

Install the computer base plate.



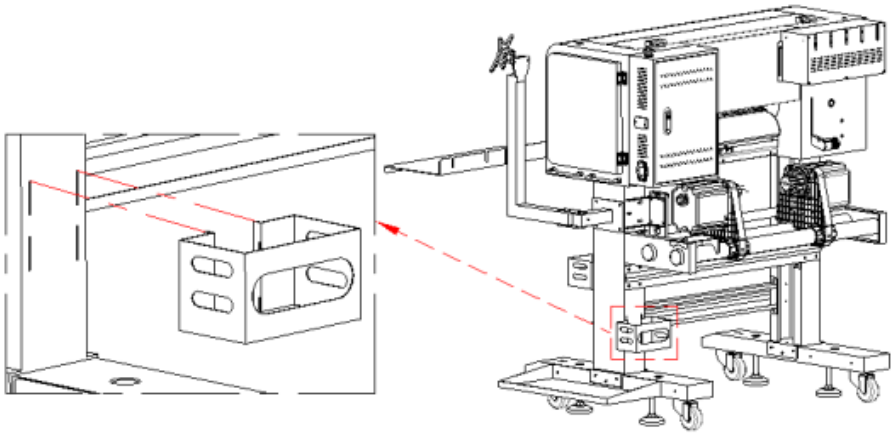
10. INSTALLING THE INK BOTTLE HOLDER

Install the ink bottle holder.



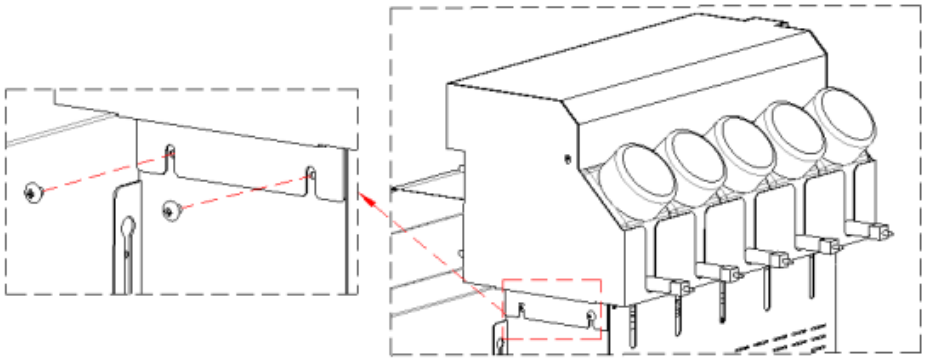
11. INSTALLING THE WASTE INK HOLDER

Install the waste ink holder.



12. INSTALLING THE INK BOTTLES

1. Secure the ink bottle holder using M4×6 flat-head screws. The ink bottles are labeled by color before shipment.



2. Remove the ink tubes from the ink bottle adjustment bracket, then connect each tube to the corresponding ink bottle according to the tube number and the label on the bottle.

Step 2: Removing Transport Locks

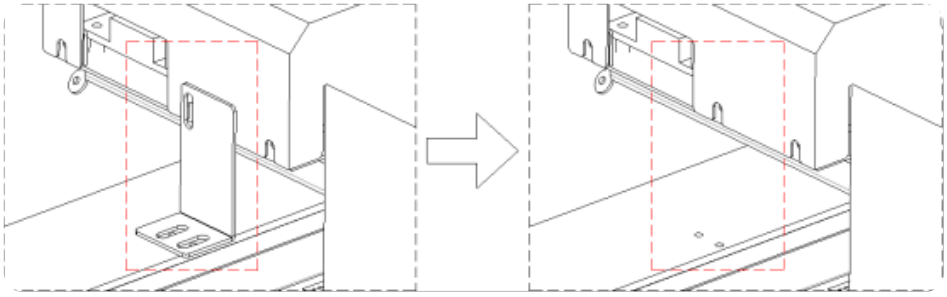
IMPORTANT

Remove all transport locks before powering on the machine. Failure to remove transport locks may result in malfunction or equipment damage during startup.

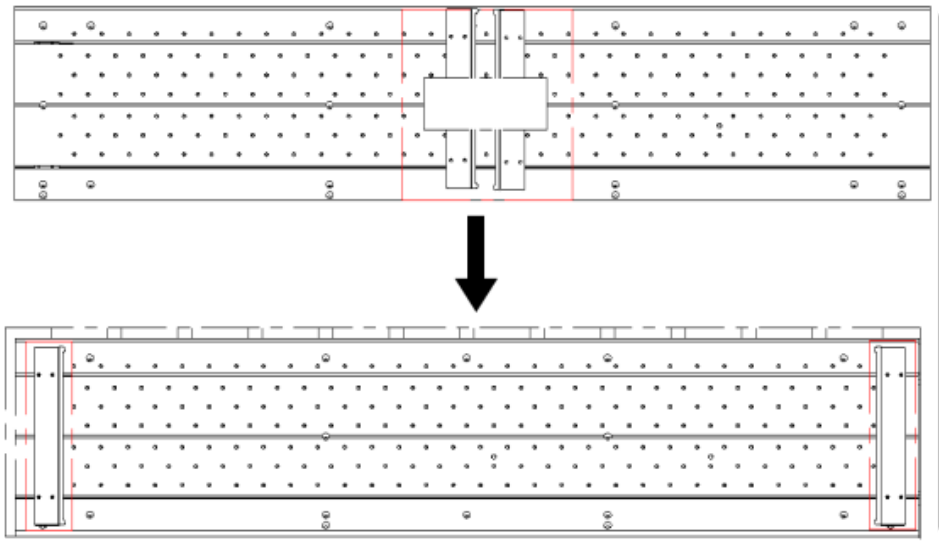
Retain all transport locks for future use. They must be reinstalled if the machine is relocated or transported.

PROCEDURE

1. Open the front cover and remove the carriage lock.



2. Remove the media guide protective stickers and move the media guide to both sides of the platen.



Step 3: Connecting the Power Cable and Network Cable

⚠ WARNING

Ensure all power switches are turned off before performing this task.

Sudden movement of the machine may result in personal injury.

⚠ WARNING

Connect the machine only to a power source that meets the specified voltage, frequency, and current requirements.

Use of an incorrect power supply or inadequate current capacity may result in fire or electric shock.

⚠ WARNING

Handle the power cord, plug, and power outlet with care and in accordance with applicable safety requirements. Do not use damaged power cords, plugs, or electrical outlets.

Use of damaged electrical components may result in fire or electric shock.

⚠ WARNING

If an extension cord or power strip is required, ensure that it is rated to meet the machine's specified requirements.

Do not overload a single outlet with multiple devices or use excessively long extension cords.

⚠ WARNING

Connect the machine only to a properly rated wall outlet. Do not connect the machine directly to a power distribution panel or permanently wired electrical equipment.

Failure to comply may increase the risk of fire or electric shock.

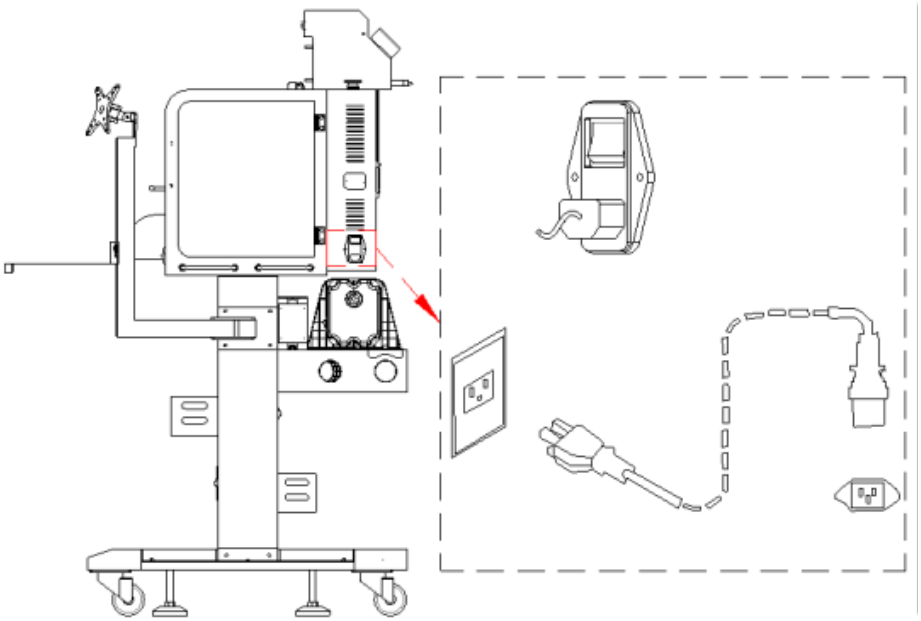
⚠ WARNING

Ensure that the machine is connected to a proper protective earth (ground) connection.

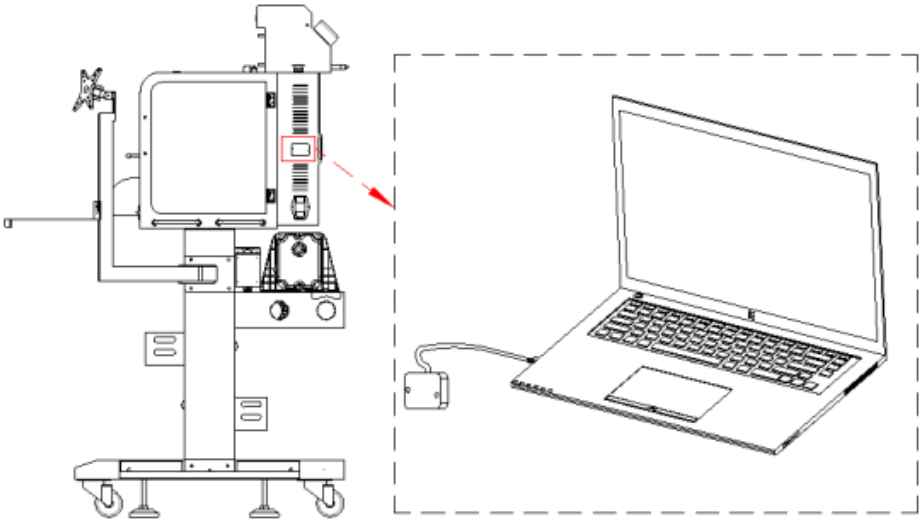
Grounding reduces the risk of fire or electric shock in the event of electrical leakage or equipment malfunction.

PROCEDURE

1. Connect the power cable securely to the machine first, then connect the other end to a properly grounded wall outlet.

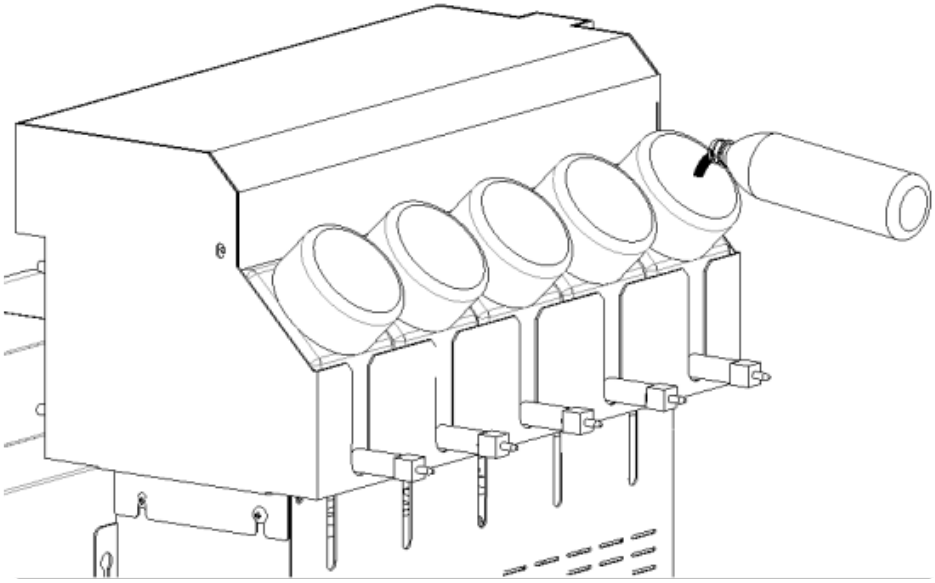


2. Connect the Ethernet cable to the computer used for operation.



Step 4: Filling Ink and Moisturizing Fluid

1. Match each ink bottle with the corresponding color label.

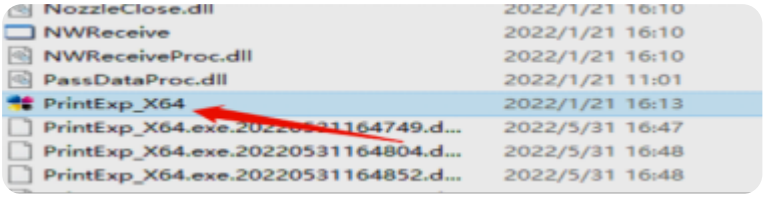


2. Shake the ink bottle thoroughly before filling.

3. Add the ink to the corresponding ink bottle according to the color label.

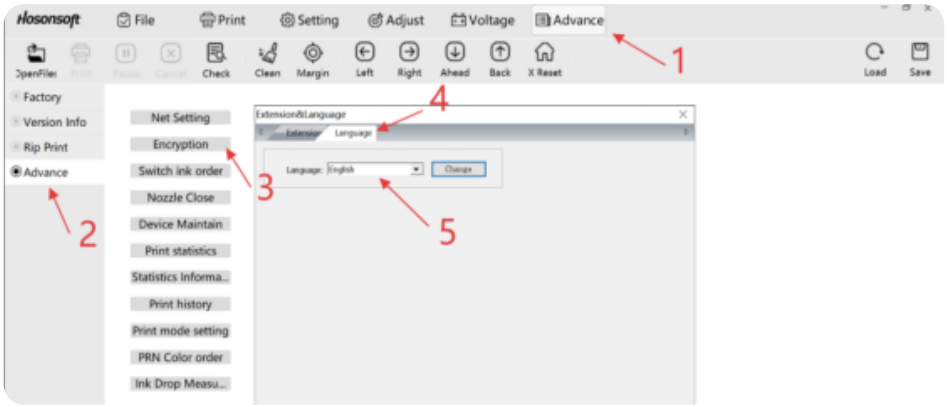
Step 5: Installing the Software

1. Insert the USB flash drive included with the machine into your computer. Copy the installation package to the computer and extract the files. Double-click the software icon to launch the installer.

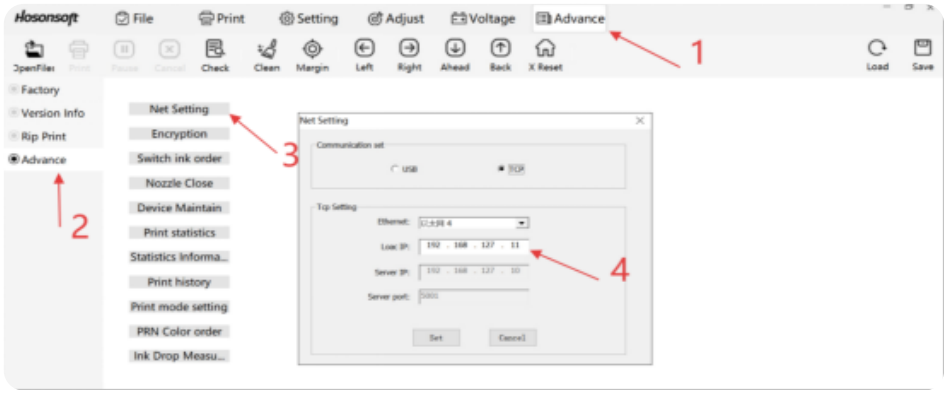




2. Follow the on-screen instructions to change the language settings.



3. Follow the on-screen instructions to configure the IP address.



4. Restart the software after completing all settings.

INSTALLATION AND SETUP OF THE PRESTIGE XL2 ARE NOW COMPLETE.

For detailed operation instructions, refer to the User's Manual.

Thank you for using this product.